Utility Model Patent CN 87210843 U

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Applicant:

WANG, Shi-Qiang

Huaibei City, Anhui Province, PRC

Title:

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Negative-Ion Generator Capable of Eliminating Ozone

Abstract:

A negative ion-generator capable of eliminating ozone, being fit for use in hospitals, hotels and homes, with both medical effect and air purifying function. The resolution to the harmful ozone accompanying the emission of negative ion can be achieved by only adding a UV ray emitting device to the existing negative ion generator. As a result, the medical effect of the ion-generator will be greatly enhanced, and it also brings about the effect of trapping and killing mosquitoes and bugs.

Claims:

- 1. A negative ion-generator capable of eliminating ozone comprising: at least a discharge plate and generating circuit, the feature therein being a UV ray emitting device.
- 2. A negative ion-generator capable of eliminating ozone of Claim 1, featuring the said UV ray device, the emitting wave length thereof being between

 $_{10}^{-10}$ (m) and 3130 X (m).

3. A negative-ion generator capable of eliminating ozone of Claims 1 and 2, wherein the feature being that said UV ray emitting device locating nearby said discharge comprising negative electrodes (4) and positive electrodes (5).

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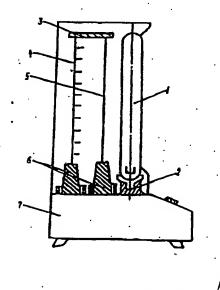
方面學論人 王世强 增址 安徽省淮北市相山特雷公司科研处转

村均设计人 王世强

74)专列代理机构 煤炭部专利服务中心 代理人 张志刚

中国美用新型名等 可消除臭氧的空气负离子发生器 阿爾莫

种能够销除臭氧的空气负离于发生器。 這用 示医键、实体、家庭等各种场所,对人体有医疗作用。 并可净化空气。 它只需在现有的空气负离子发生器 上被一可放射紫外线的装置,即解决了产生负离子的 同时辞随有对人体有害的臭氧问题。 更大地提高了 空气负离子发生器医疗之功效。 还可有诱杀较虫的 作用。



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